

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 270 | ((detect\$3 determin\$6) near4 (head transducer) near4 polarit\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 15:32 |
| L2 | 57 | 1 and ((synch sync synchroniz \$9) near2 (mark pattern signal)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 15:33 |
| L3 | 3 | ((detect\$3 determin\$6) near4 polarit\$3 near3 (head transducer)) same (recover\$3 near3 servo near3 (data information pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 15:39 |
| L4 | 4 | ((detect\$3 determin\$6) near4 polarit\$3 near3 (head transducer)) and (recover\$3 near3 servo near3 (data information pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 15:40 |
| L5 | 183 | ((detect\$3 determin\$6) near3 polarit\$3 near3 (head transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 15:42 |
| L6 | 32 | 5 and ((synch sync synchroniz \$9) near2 (mark pattern signal)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 15:43 |
| L8 | 198 | dis\$1 and ((head transducer) near2 polarit\$3) and (sync synch synchroniz\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 16:23 |

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| L9 | 66 | 8 and (manufactur\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 16:24 |
| L10 | 705 | dis\$1 and ((head transducer) near2 polarit\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 16:37 |
| L11 | 313 | 10 and "360"/\$. ocls. | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 16:37 |
| L12 | 71 | 11 and ((synch synchroniz\$6 sync) near2 (mark pattern signal)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 16:40 |
| L13 | 3468 | ((synch synchroniz\$6 sync) near2 (mark pattern signal)) and viterbi | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 17:02 |
| L14 | 173 | 13 and ((detect\$3 determin\$5 identif46) near2 polarit\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 17:03 |
| L15 | 43 | 14 and "360"/\$. ocls. | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 17:04 |
| L18 | 16 | ("5477103" "5541960" "5608583" "5682274" "5754353" "5771127" "5793548" "5796535" "5798885" "5862005" "5917680" "6023386" "6031672" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/20 18:00 |

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| | | "6043947" "6108153" "6157604").PN. | | | | |
| L19 | 14 | ("5798885"). URPN. | USPAT | OR | ON | 2008/12/20 18:02 |
| L21 | 104 | ((head transducer) near3 (connection predetermin\$2 manufactur\$3) near3 polarit\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 18:08 |
| L25 | 5 | ((compar\$4 discriminat\$3) near4 (sync synch synchroniz\$6)) and ((determin\$6 detect\$3 identif \$6) near4 ((head transducer) near2 (polarit\$3 sign))) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 18:15 |
| L28 | 94 | ((installat\$3 manufactur\$3 predetermin\$5 preset) near4 (head transducer) near4 (polarity sign)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 18:39 |
| L30 | 1489 | ((head transducer) near3 (revers\$3 chang\$3 switch\$3 alternat \$3 opposite) near4 (polarity sign)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 18:49 |
| L31 | 440 | ((compar\$4 discriminat\$3) near4 (ideal actual measur\$3 demodulat\$3) near3 (sync synch synchroniz\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 18:49 |
| L32 | 2 | 30 and 31 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 18:50 |

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| L33 | 15 | 30 and ((recover\$4 demodulat\$3) near3 (sync synch synchroniz\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 18:51 |
| L37 | 9 | (recover\$3 near4 (servo near2 (data mark pattern))) and ((determin\$6 detect\$3) near4 (polarity near3 (revers\$3 switch \$3 opposite))) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 19:41 |
| L45 | 13 | ("5384671" "5477103" "5541960" "5608583" "5793548" "5798885" "5844920" "6009549" "6023386" "6031672" "6108153" "6369969" "6462898").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/20 19:54 |
| L48 | 1532 | (head transducer MR) near2 polarit \$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 20:05 |
| L49 | 11 | 48 and (recover\$3 near4 (servo near2 (data mark pattern))) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 20:06 |
| L51 | 579 | (revers\$3 near3 (polarity) near3 (head transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 20:11 |
| L52 | 7 | 51 and (recover\$3 near4 (servo synch sync synchroniz\$6) near3 (mark signal pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 20:11 |

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| L54 | 15 | (detect\$3 determin \$6 identif\$6) near3 (revers\$3 near3 (polarity) near3 (head transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 20:14 |
| L56 | 13 | (revers\$3 near3 (polarity connect \$3) near3 (head transducer)) and viterbi | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 20:39 |
| L57 | 34 | (revers\$3 near3 (polarity connect \$3) near3 (head transducer)) and (phase near3 revers\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2008/12/20 21:30 |

12/20/08 10:03:30 PM

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